

performing a scalar adjustment of at least one of the first frequency response and the second frequency response, the scalar adjustment being based on characteristics of the haptic device.

32. The method of claim 26, wherein the adjusting includes:

superimposing the response of the first frequency response and the second frequency response.

33. The method of claim 26, wherein the adjusting includes:

controlling the first frequency response and the second frequency response using a feedback algorithm.

34. The method of claim 26, further comprising:

varying the moment of the haptic device.

35. A method, comprising:

sending a first control signal to at least one haptic device collectively having a plurality of operational modes including a first operational mode and a second operational mode, the first control signal being associated with the first operational mode and a frequency range; and

sending a second control signal to the at least one haptic device, the second control signal being associated with the second operational mode and a frequency range, the frequency range of the second control signal being different from the frequency range of the first operational mode, the second control signal being different from the first control signal.

36. The method of claim 35, further comprising:

combining the first operational mode and the second operational mode by directly summing at least a portion of one of the first control signal and the second control signal.

37. The method of claim 35, further comprising:

combining the first operational mode and the second operational mode by multiplying at least a portion of one of the first control signal and the second control signal.

38. The method of claim 35, further comprising:

combining the first operational mode and the second operational mode by summing products associated with at least a portion of one of the first control signal and the second control signal.

39. The method of claim 35, further comprising:

combining the first operational mode and the second operational mode by augmenting at least a portion of one of the first control signal and the second control signal.

40. The method of claim 35, further comprising:

combining the first operational mode and the second operational mode by a feedback algorithm based upon at least a portion of one of the first control signal and the second control signal.

41. The method of claim 35, wherein the first signal is further configured to vary the moment of the haptic device by varying one of a velocity of the haptic device and a direction of the haptic device.

42. A processor-readable medium comprising code representing instructions to cause a processor to:

send a first signal to cause power to be provided to a haptic device, the power being configured to cause the haptic device to output a haptic sensation above a pre-determined sensation threshold;

send a second signal to cause a voltage pulse to be applied to the haptic device, the voltage pulse being configured to change the haptic sensation output by the haptic device by reducing a response time of the haptic device by a pre-determined amount.

43. The processor-readable medium of claim 42, the code representing instructions to cause a processor to send the second signal to cause a voltage pulse to be applied at the beginning of the first signal.

44. The processor-readable medium of claim 42, further comprising code representing instructions to cause a processor to:

send a third signal to cause the power provided to the haptic device to be terminated, the code representing instructions to cause a processor to send the second signal being configured to cause the voltage pulse to be applied to the haptic device at the end of the third signal.

45. The processor-readable medium of claim 42, further comprising code representing instructions to cause a processor to:

send a third signal to cause the power provided to the haptic device to be terminated, the code representing instructions to cause a processor to send the second signal being configured to cause the voltage pulse to be applied to the haptic device with a polarity opposite the polarity of the power provided to the haptic device in response to the first signal.

46. A processor-readable medium comprising code representing instructions to cause a processor to:

send a signal to cause a lead-in voltage pulse to be applied to a haptic device, the lead-in voltage pulse configured to cause the haptic device to provide a haptic sensation above a pre-determined sensation threshold within a first pre-determined period of time;

send a signal to cause power to be provided to the haptic device to maintain the haptic sensation above the pre-determined sensation threshold during a second pre-determined period of time after the first predetermined period of time.

47. The processor-readable medium of claim 46, further comprising code representing instructions to cause a processor to:

send a signal to cause a stopping voltage pulse to be provided to the haptic device, the stopping voltage pulse configured to cause the haptic device to stop providing the haptic sensation within a third predetermined period of time after the second pre-determined period of time.

48. A processor-readable medium comprising code representing instructions to cause a processor to:

send a signal to cause power to be provided to a haptic device to maintain a haptic sensation provided by the haptic device above a pre-determined sensation threshold during a first predetermined period of time;